

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 7 | (US-20060011840-\$ or US-20030103211-\$ or US-20040141181-\$ or US-20040114926-\$).did. or (US-5511086-\$ or US-7397568-\$ or US-5982791-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2009/07/27 17:36 |
| S1 | 8 | US-20030103211-\$ DID. OR US-4572949-\$ DID. OR US-5636021-\$ DID. OR US-6459486-\$ DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/20 16:29 |
| S2 | 29 | ((PETER) near2 (HEALEY)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/07/20 16:30 |
| S3 | 11 | ((EDMUND) near2 (SIKORA)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/07/20 16:30 |
| S4 | 92 | distributed with back \$scattering | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/20 16:38 |
| S5 | 45 | S4 and interfer\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/20 16:38 |
| S6 | 38 | S5 and optical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/20 16:38 |
| S7 | 5 | S6 and (temporal with position) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/20 16:39 |
| S8 | 10 | S5 and optical and (combin\$4 with signal with copies) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/20 17:06 |
| S9 | 335 | distributed with back \$scatter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 11:11 |

| | | | | | | |
|-----|-----|---|--|-----|----|---------------------|
| S10 | 63 | distributed near2 back \$scatter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 11:11 |
| S11 | 335 | distributed with back \$scatter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 11:11 |
| S12 | 26 | S11 and (disturbance with (link or signal or waveguide or wave)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 11:12 |
| S13 | 13 | S12 and (temporal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 11:12 |
| S14 | 1 | S12 and (interleav\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 11:16 |
| S15 | 63 | distributed near2 back \$scatter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 13:57 |
| S16 | 19 | S15 and disturbance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 13:57 |
| S17 | 6 | S15 and (interleav\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 14:47 |
| S18 | 155 | (sample\$1 or sampling) with position with interleav \$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 14:48 |
| S19 | 3 | (sample\$1 or sampling) with position with interleav \$4 with temporal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 14:48 |
| S20 | 8 | US-20030103211-\$. DID. OR US-4572949- \$.DID. OR US- 5636021-\$..DID. OR US-6459486-\$..DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 17:49 |
| S21 | 2 | S20 and (vehicle) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 17:49 |

| | | | | | | |
|-----|------|--|---|-----|----|---------------------|
| S22 | 3 | (US-20060011840-\$). did. or (US-5511086-\$ or US-7397568-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2009/07/21 17:50 |
| S23 | 0 | S22 and vehicle | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/21 17:50 |
| S24 | 0 | S22 and ((vehicle or car or train) with guide) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/21 17:51 |
| S25 | 46 | (vehicle or car or train) with guide with optical with track | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/21 17:52 |
| S26 | 1 | S25 same disturbance | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/21 17:52 |
| S27 | 1 | S25 same movement | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/21 17:52 |
| S28 | 1353 | optical with vehicle with detector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:01 |
| S29 | 1 | S28 and (track with disturbance) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:04 |
| S30 | 86 | optical with vehicle with motion with detector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:05 |
| S31 | 0 | S30 and (train with track) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:06 |
| S32 | 49 | S30 and (train) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:07 |

| | | | | | | |
|-----|----|--|---|-----|----|------------------|
| S33 | 0 | S30 and (train with guide) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:07 |
| S34 | 0 | S30 and (train with movement) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:07 |
| S35 | 0 | S30 and (train with move\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:07 |
| S36 | 49 | S30 and (train) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:07 |
| S37 | 10 | (optical with vehicle with motion with detector).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:07 |
| S38 | 0 | S37 and tain | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:13 |
| S39 | 0 | S37 and train | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:13 |
| S40 | 1 | S37 and guide\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:32 |
| S41 | 38 | (vehicle and motion and detector and guide).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:35 |
| S42 | 70 | (vehicle and motion and detector and guid\$4).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:35 |
| S43 | 3 | (vehicle with motion with detector and guid\$4 and optic\$4).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:36 |
| S44 | 3 | ((vehicle with motion with detector) and guid\$4 and optic\$4).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:36 |

| | | | | | | |
|-----|-----|--|---|-----|----|------------------|
| S45 | 8 | (vehicle and motion and detector and guid\$4 and optic\$4).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:37 |
| S46 | 155 | (vehicle and detector and guid\$4 and optic\$4).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:43 |
| S47 | 147 | (vehicle and detector and guid\$4 and optical).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:43 |
| S48 | 5 | (vehicle and detector and guid\$4 and optical and train).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:43 |
| S49 | 9 | (vehicle and detector and guid\$4 and optical).ab. and train | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:44 |
| S50 | 29 | (vehicle same detector same guid\$4 same optical) and train | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:53 |
| S51 | 243 | (vehicle same detector same guid\$4 same optical) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:53 |
| S52 | 0 | (vehicle same detector same guid\$4 same optical same phase-coherence) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:54 |
| S53 | 0 | (vehicle same detector same guid\$4 same optical same coherence) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:54 |
| S54 | 6 | (vehicle same detector same guid\$4 same optical same train) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:54 |
| S55 | 1 | (vehicle with detector with guid\$4 with optical with motion) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:55 |
| S56 | 0 | (vehicle with detector with guid\$4 with channel with motion) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:55 |

| | | | | | | |
|-----|-----|--|---|-----|----|------------------|
| S57 | 23 | (vehicle with detector with guid\$4 with motion) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:55 |
| S58 | 23 | (vehicle with detector with guid\$4 with motion) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:55 |
| S59 | 7 | (vehicle with detector with guid\$4 with motion) and optical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 18:56 |
| S60 | 0 | (vehicle with detector with guid\$4 with motion with train) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:20 |
| S61 | 27 | (vehicle with guid\$4 with motion with train) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:20 |
| S62 | 6 | (vehicle with guid\$4 with motion with train with rail) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:20 |
| S63 | 211 | (guided with train with track) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:22 |
| S64 | 1 | (guided with train with track with optical) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:22 |
| S65 | 21 | (guided with vehicle with track with optical) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:22 |
| S66 | 1 | (guided with vehicle with track with optical) and train | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:22 |
| S67 | 1 | (guided with vehicle with factories with optical) and train | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:24 |
| S68 | 205 | train with rail with guided | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:28 |

| | | | | | | |
|-----|-----|---|--|-----|----|---------------------|
| S69 | 49 | train with rail with guided with track | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:28 |
| S70 | 0 | train with rail with guided with factory | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:28 |
| S71 | 1 | train with rail with guided with auto | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:28 |
| S72 | 4 | (Interferometric Fiber Optic Gyroscopes or IFOG) with monitor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:55 |
| S73 | 0 | (Interferometric Fiber Optic Gyroscopes or IFOG) with display | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:56 |
| S74 | 0 | (Interferometric Fiber Optic Gyroscopes or IFOG) with display%5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:56 |
| S75 | 0 | (Interferometric Fiber Optic Gyroscopes or IFOG) with display\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:56 |
| S76 | 0 | (Interferometric Fiber Optic Gyroscopes or IFOG) with oscilloscope | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:56 |
| S77 | 0 | (Interferometric Fiber Optic Gyroscopes or IFOG) with spectrum analyzer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:56 |
| S78 | 392 | (monitor with spectrum analyzer with signal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:57 |
| S79 | 174 | (monitor with spectrum analyzer with signal with optical) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:57 |
| S80 | 144 | (monitor\$3 with spectrum analyzer with optical signal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:57 |

| | | | | | | |
|-----|-----|---|--|-----|----|---------------------|
| S81 | 2 | (monitor\$3 with spectrum analyzer with optical signal with combination) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 19:58 |
| S82 | 102 | detect\$4 with optical with interleav\$4 with signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 21:58 |
| S83 | 2 | detect\$4 with optical with interleav\$4 with signal with delay | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 21:58 |
| S84 | 2 | detect\$4 with optical with interleav\$4 with signal with delay\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 21:58 |
| S85 | 2 | detect\$4 with optical with interleav\$4 with signal with delay\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 21:58 |
| S86 | 20 | detect\$4 with optical with interleav\$4 with signal with first with second | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/07/21 22:05 |

7/27/2009 6:46:23 PM

C:\ Documents and Settings\omian\ My Documents\EAST\ Workspaces\ 10594433.wsp